



Date: August 18, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR JULY 2005

Noise Complaints

Type of Operator	July 2005	June 2005	July 2004
Air Carriers	441	410	493
General Aviation Jets	113	87	147
General Aviation Props	53	24	46
Industrial	0	0	0
Unknown Source	5	0	0
Subtotal	612	521	686

Other Operations	July 2005	June 2005	July 2004
General Aviation Helicopters	4	15	4
Military/Public/Air Ambulance Helicopters	5	3	2
Military/Public/Air Ambulance Jets, Props	49	10	8
Subtotal	58	28	14

Grand Total	670	549	700
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- Number of complainants: 126
- 72% (484 of 670) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 51% (339 of 670) of the complaints were generated by 10 individuals, 78 of those from one individual;
- 10% (67 of 670) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 79% (532 of 670) of the complaints pertained to operations that were not in violation of the City's Noise Compatibility Ordinance.

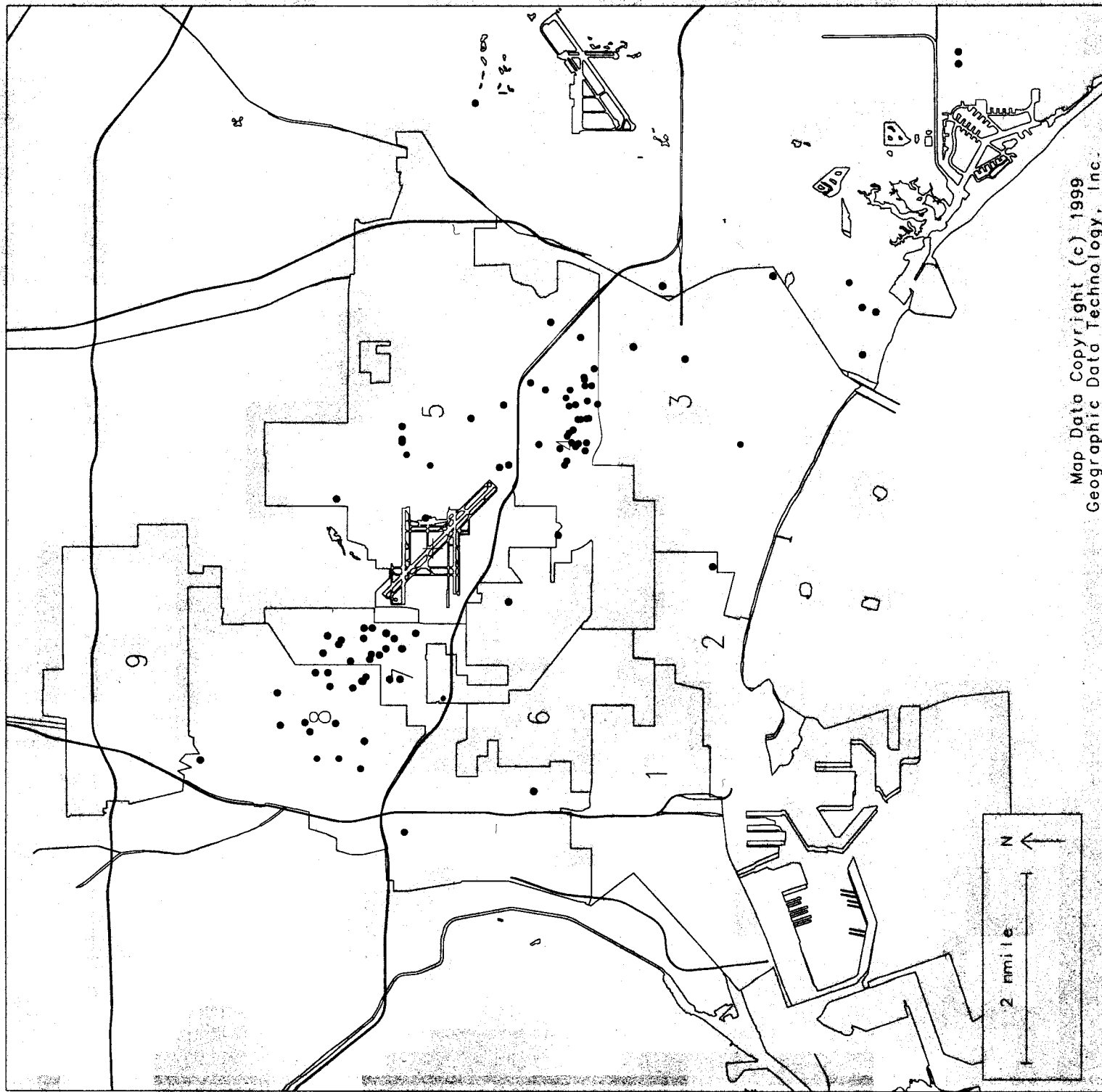
Aircraft operations receiving five or more complaints

Date	Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
07/01/05	11:30 PM	JetBlue	A320	Arrival	30	93.3	13
07/26/05	11:06 PM	Alaska	MD80	Departure	30	98.1	12
07/17/05	10:24 PM	JetBlue	A320	Departure	30	93.1	9
07/17/05	10:38 PM	JetBlue	A320	Departure	30	93.0	9
07/19/05	12:09 AM	Private	FA50	Arrival	30	93.9	9
07/07/05	10:08 PM	Alaska	MD80	Arrival	30	94.9	8
07/07/05	10:45 PM	American	MD80	Arrival	30	94.2	8
07/14/05	02:13 AM	JetBlue	A320	Arrival	30	92.5	8
07/25/05	10:33 PM	JetBlue	A320	Departure	30	91.6	8
07/13/05	10:11 PM	JetBlue	A320	Departure	30	93.4	7
07/13/05	11:27 PM	JetBlue	A320	Arrival	30	93.8	7
07/18/05	10:28 PM	JetBlue	A320	Arrival	30	93.4	7
07/01/05	12:08 AM	JetBlue	A320	Arrival	30	93.5	6
07/07/05	10:11 PM	JetBlue	A320	Arrival	30	93.0	6
07/13/05	10:20 PM	JetBlue	A320	Departure	30	93.6	6
07/13/05	10:22 PM	JetBlue	A320	Arrival	30	91.8	6
07/13/05	10:42 PM	America West	CRJ9	Departure	30	87.4	6
07/17/05	11:28 PM	JetBlue	A320	Arrival	30	93.6	6
07/27/05	11:08 PM	JetBlue	A320	Arrival	30	93.2	6
07/28/05	11:05 PM	America West	CRJ9	Arrival	30	89.8	6
07/05/05	10:25 PM	JetBlue	A320	Arrival	30	93.4	6
07/06/05	10:22 PM	Private	PA44	Arrival	30	82.2	5
07/07/05	10:33 PM	Private	BE58	Arrival	30	91.1	5
07/10/05	10:14 PM	Alaska	MD80	Arrival	30	96.1	5
07/11/05	09:10 AM	American	MD80	Arrival	25R	94.6	5
07/13/05	10:06 PM	JetBlue	A320	Departure	30	90.6	5
07/17/05	11:20 PM	America West	CRJ9	Arrival	30	92.4	5
07/17/05	11:56 PM	Private	SBR1	Arrival	30	94.1	5
07/26/05	10:22 PM	JetBlue	A320	Arrival	30	93.6	5
07/29/05	10:15 PM	JetBlue	A320	Arrival	30	93.0	5



LONG BEACH
AIRPORT

Noise Complainants
July 2005



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Noise Violations

Violation Number	July 2005	June 2005	July 2004
1st	20	11	6
2nd	4	7	1
3rd	5	1	1
4th+	12	9	4
Total	41*	28	12

- *0.12% of the Airport's 33,070 aircraft operations during the month.
- 0.36% of air carrier operations (9 of 2,518) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL
7/01/05	11:30 PM	JetBlue	A320	Arrival	30	93.3
7/01/05	12:08 AM	JetBlue	A320	Arrival	30	93.5
7/06/05	05:53 PM	Private	B727	Departure	30	105.6
7/06/05	05:55 AM	Private/Fractional	C750	Arrival	30	87.3
7/10/05	01:21 AM	Private	LJ36	Arrival	30	89.7
7/13/05	11:27 PM	JetBlue	A320	Arrival	30	93.6
7/14/05	02:13 AM	JetBlue	A320	Arrival	30	92.5
7/15/05	07:08 AM	American	MD80	Departure	30	104.7
7/17/05	11:28 PM	JetBlue	A320	Arrival	30	93.6
7/22/05	02:22 AM	Private/Fractional	G4	Arrival	30	90.5
7/27/05	11:08 PM	JetBlue	A320	Arrival	30	93.2
7/28/05	11:05 PM	America West	CRJ9	Arrival	30	89.8